**Geometry Honors/Rodriguez – Mini-Project**

Due date: October 22 for delta; October 23 for epsilon

Create your own angle puzzle!

Requirements:

* It must be done on either (a) a poster or (b) larger than 8.5” x 11” paper.
* It must include these angle relationships:
  + 3 or more vertical angle pairs
  + 3 or more different sets of parallel lines cut by transversals
  + 1 or more pairs of complementary angles
  + 3 or more linear pairs (that are not on vertical angle pairs)
  + 2 or more sets of supplementary angles (that are not linear pairs)
  + 2 or more angles that are bisected (show with proper notation)
  + 2 or more angle that are segmented
* All lines must be straight and the entire puzzle must be neat.
* Briefly discuss how you created your puzzle (1 paragraph).
* Clearly present the solution to your puzzle.

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